# 502624366 01/07/2014

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2670976

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
JOUNI JUHANI RAATIKAINEN	04/23/2013
MARKO CHRISTER JOHANNES YLITOLVA	04/23/2013
MIKKO TAPANI VAANANEN	04/23/2013
HENRI SAKARI KOSSI	04/23/2013
MIKKO VALTTERI SIRONEN	04/23/2013

## **RECEIVING PARTY DATA**

Name:	BLACK DONUTS ENGINEERING OY	
Street Address:	MYLLYHAANTIE 6	
City:	PIRKKALA	
State/Country:	FINLAND	
Postal Code:	33960	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	29452946

#### **CORRESPONDENCE DATA**

Fax Number: (937)443-6635 Phone: 937-443-6600

Email: ipdocket@thompsonhine.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: STEVEN J. ELLEMAN, ESQ.
Address Line 1: 10050 INNOVATION DRIVE

Address Line 2: SUITE 400

Address Line 4: DAYTON, OHIO 45342-4934

ATTORNEY DOCKET NUMBER: 079497-00004US2/AMI

NAME OF SUBMITTER: STEVEN J. ELLEMAN

PATENT

502624366 REEL: 031909 FRAME: 0083

Signature:	/Steven J. Elleman/
Date:	01/07/2014
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 10 source=Assignment_079497-00004US2#page1.tif source=Assignment_079497-00004US2#page2.tif source=Assignment_079497-00004US2#page3.tif source=Assignment_079497-00004US2#page4.tif source=Assignment_079497-00004US2#page5.tif source=Assignment_079497-00004US2#page6.tif source=Assignment_079497-00004US2#page7.tif source=Assignment_079497-00004US2#page8.tif source=Assignment_079497-00004US2#page9.tif source=Assignment_079497-00004US2#page9.tif source=Assignment_079497-00004US2#page10.tif	

PATENT REEL: 031909 FRAME: 0084 Application No.  $\frac{29/452,946}{23,2013}$ 

Attorney Docket No.: 079497-00004US2

#### DECLARATION, POWER OF ATTORNEY AND ASSIGNMENT

WHEREAS, I, Jouni Juhani Raatikainen, residing at Hirvenkellontie 5 A 1, 37560 Lempäälä, Finland, invented a certain new and useful **TIRE TREAD** (Docket No. 079497-00004US2);

and declare that:

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the above-identified application.

and hereby acknowledge that:

Any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

I have reviewed and understand the contents of the above-identified application and am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Sec. 1.56.

I appoint the attorneys associated with Customer No.:

#### 27,805

as attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith.

THE INVENTOR SIGNING BELOW ACKNOWLEDGES THAT (1) THE APPOINTMENT OF ATTORNEYS MADE HEREIN IS FOR THE BENEFIT OF THE OWNER/ASSIGNEE OF THE INVENTION, (2) THE ATTORNEY/CLIENT RELATIONSHIP IS BETWEEN THE OWNER/ASSIGNEE AND THE APPOINTED ATTORNEYS AND (3) THIS DOCUMENT DOES NOT ESTABLISH ANY ADDITIONAL ATTORNEY/CLIENT RELATIONSHIP BETWEEN THE APPOINTED ATTORNEYS AND THE INVENTOR PERSONALLY.

AND WHEREAS, Black Donuts Engineering Oy, a Finnish joint-stock corporation, with a place of business at Myllyhaantie 6, 33960 Pirkkala, Finland, hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said application and the inventions therein disclosed and any letters patent that may issue thereon;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other valuable consideration, receipt whereof is hereby acknowledged, I hereby sell, assign and transfer unto said Assignee, its successors and assigns, the entire right, title and interest in and to

Attorney Docket No.: 079497-00004US2

said application, any application claiming priority therefrom, any non-provisionals, divisions or continuations thereof, and the inventions therein disclosed, and any improvements thereon, and any patent or patents that may be issued or reissued thereon, and I hereby authorize and request the Commissioner of Patents and Trademarks to issue any letters patent thereon, and reissues thereof, to said Assignee, its successors and assigns; and I hereby authorize said Assignee, its successors and assigns, to file in its own name applications for patent in foreign countries in connection with the inventions hereby transferred, under the International Convention claiming the priority of said United States application or otherwise, and to secure in its own name the patent or patents issued thereon; and I hereby agree that, upon request, I will sign all papers, and make all rightful oaths, and do all acts which said Assignee, its successors or assigns, may consider necessary in connection with said United States application, and in connection with any other United States or foreign applications that may be filed in connection with said inventions, and with any improvements thereon, and in connection with any patents issued or reissued thereon.

The undersigned hereby grants Steven J. Elleman, Registration No. 41,733, of Thompson Hine, LLP, 10050 Innovation Drive, Suite 400, Dayton, Ohio, 45342-4934, power to insert in this document any further identification that may be necessary or desirable in order to aid in the recordation of this document.

N TESTIMONY WHEREOF, I hereunto set my hand and seal this 23 day of

Jouni Juhani Raatikainen

Attorney Docket No.: 079497-00004US2

# DECLARATION, POWER OF ATTORNEY AND ASSIGNMENT

WHEREAS, I, Marko Christer Johannes Ylitolva, residing at Huuhkajankatu 3, 37140 Nokia, Finland, invented a certain new and useful TIRE TREAD (Docket No. 079497-00004US2);

#### and declare that:

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the above-identified application.

## and hereby acknowledge that:

Any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

I have reviewed and understand the contents of the above-identified application and am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Sec. 1.56.

I appoint the attorneys associated with Customer No.:

## 27,805

as attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith.

THE INVENTOR SIGNING BELOW ACKNOWLEDGES THAT (1) THE APPOINTMENT OF ATTORNEYS MADE HEREIN IS FOR THE BENEFIT OF THE OWNER/ASSIGNEE OF THE INVENTION, (2) THE ATTORNEY/CLIENT RELATIONSHIP IS BETWEEN THE OWNER/ASSIGNEE AND THE APPOINTED ATTORNEYS AND (3) THIS DOCUMENT DOES NOT ESTABLISH ANY ADDITIONAL ATTORNEY/CLIENT RELATIONSHIP BETWEEN THE APPOINTED ATTORNEYS AND THE INVENTOR PERSONALLY.

AND WHEREAS, Black Donuts Engineering Oy, a Finnish joint-stock corporation, with a place of business at Myllyhaantie 6, 33960 Pirkkala, Finland, hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said application and the inventions therein disclosed and any letters patent that may issue thereon;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other valuable consideration, receipt whereof is hereby acknowledged, I hereby sell, assign and transfer unto said Assignee, its successors and assigns, the entire right, title and interest in and to

Attorney Docket No.: 079497-00004US2

said application, any application claiming priority therefrom, any non-provisionals, divisions or continuations thereof, and the inventions therein disclosed, and any improvements thereon, and any patent or patents that may be issued or reissued thereon, and I hereby authorize and request the Commissioner of Patents and Trademarks to issue any letters patent thereon, and reissues thereof, to said Assignee, its successors and assigns; and I hereby authorize said Assignee, its successors and assigns, to file in its own name applications for patent in foreign countries in connection with the inventions hereby transferred, under the International Convention claiming the priority of said United States application or otherwise, and to secure in its own name the patent or patents issued thereon; and I hereby agree that, upon request, I will sign all papers, and make all rightful oaths, and do all acts which said Assignee, its successors or assigns, may consider necessary in connection with said United States application, and in connection with any other United States or foreign applications that may be filed in connection with said inventions, and with any improvements thereon, and in connection with any patents issued or reissued thereon.

The undersigned hereby grants Steven J. Elleman, Registration No. 41,733, of Thompson Hine, LLP, 10050 Innovation Drive, Suite 400, Dayton, Ohio, 45342-4934, power to insert in this document any further identification that may be necessary or desirable in order to aid in the recordation of this document.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 23 day of 2013.

Marko Christer Johannes Ylitolva

Application No. <u>29/452,946</u>
Filed: <u>April 23, 2013</u>

Attorney Docket No.: 079497-00004US2

# DECLARATION, POWER OF ATTORNEY AND ASSIGNMENT

WHEREAS, I, Mikko Tapani Väänänen, residing at Naulonlahdenti 5, 37120 Nokia Finland, invented a certain new and useful TIRE TREAD (Docket No. 079497-00004US2);

## and declare that:

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the above-identified application.

## and hereby acknowledge that:

Any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

I have reviewed and understand the contents of the above-identified application and am aware of the duty to disclose to the United States-Patent and Trademark Office all information known to me to be material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Sec. 1.56.

I appoint the attorneys associated with Customer No.:

## 27,805

as attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith.

THE INVENTOR SIGNING BELOW ACKNOWLEDGES THAT (1) THE APPOINTMENT OF ATTORNEYS MADE HEREIN IS FOR THE BENEFIT OF THE OWNER/ASSIGNEE OF THE INVENTION, (2) THE ATTORNEY/CLIENT RELATIONSHIP IS BETWEEN THE OWNER/ASSIGNEE AND THE APPOINTED ATTORNEYS AND (3) THIS DOCUMENT DOES NOT ESTABLISH ANY ADDITIONAL ATTORNEY/CLIENT RELATIONSHIP BETWEEN THE APPOINTED ATTORNEYS AND THE INVENTOR PERSONALLY.

AND WHEREAS, Black Donuts Engineering Oy, a Finnish joint-stock corporation, with a place of business at Myllyhaantie 6, 33960 Pirkkala, Finland, hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said application and the inventions therein disclosed and any letters patent that may issue thereon;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other valuable consideration, receipt whereof is hereby acknowledged, I hereby sell, assign and transfer unto said Assignee, its successors and assigns, the entire right, title and interest in and to said application, any application claiming priority therefrom, any non-provisionals, divisions or

Attorney Docket No.: 079497-00004US2

continuations thereof, and the inventions therein disclosed, and any improvements thereon, and any patent or patents that may be issued or reissued thereon, and I hereby authorize and request the Commissioner of Patents and Trademarks to issue any letters patent thereon, and reissues thereof, to said Assignee, its successors and assigns; and I hereby authorize said Assignee, its successors and assigns, to file in its own name applications for patent in foreign countries in connection with the inventions hereby transferred, under the International Convention claiming the priority of said United States application or otherwise, and to secure in its own name the patent or patents issued thereon; and I hereby agree that, upon request, I will sign all papers, and make all rightful oaths, and do all acts which said Assignee, its successors or assigns, may consider necessary in connection with said United States application, and in connection with any other United States or foreign applications that may be filed in connection with said inventions, and with any improvements thereon, and in connection with any patents issued or reissued thereon.

The undersigned hereby grants Steven J. Elleman, Registration No. 41,733, of Thompson Hine, LLP, 10050 Innovation Drive, Suite 400, Dayton, Ohio, 45342-4934, power to insert in this document any further identification that may be necessary or desirable in order to aid in the recordation of this document.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 27 day of April , 2013.

Mikko Tapani Väänänen

Attorney Docket No.: 079497-00004US2

## DECLARATION, POWER OF ATTORNEY AND ASSIGNMENT

WHEREAS, I, Henri Sakari Kossi, residing at Orvokkikatu 6, 37120 Nokia, Finland, invented a certain new and useful TIRE TREAD (Docket No. 079497-00004US2);

and declare that:

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the above-identified application.

and hereby acknowledge that:

Any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

I have reviewed and understand the contents of the above-identified application and am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Sec. 1.56.

I appoint the attorneys associated with Customer No.:

#### 27,805

as attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith.

THE INVENTOR SIGNING BELOW ACKNOWLEDGES THAT (1) THE APPOINTMENT OF ATTORNEYS MADE HEREIN IS FOR THE BENEFIT OF THE OWNER/ASSIGNEE OF THE INVENTION, (2) THE ATTORNEY/CLIENT RELATIONSHIP IS BETWEEN THE OWNER/ASSIGNEE AND THE APPOINTED ATTORNEYS AND (3) THIS DOCUMENT DOES NOT ESTABLISH ANY ADDITIONAL ATTORNEY/CLIENT RELATIONSHIP BETWEEN THE APPOINTED ATTORNEYS AND THE INVENTOR PERSONALLY.

AND WHEREAS, Black Donuts Engineering Oy, a Finnish joint-stock corporation, with a place of business at Myllyhaantie 6, 33960 Pirkkala, Finland, hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said application and the inventions therein disclosed and any letters patent that may issue thereon;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other valuable consideration, receipt whereof is hereby acknowledged, I hereby sell, assign and transfer unto said Assignee, its successors and assigns, the entire right, title and interest in and to said application, any application claiming priority therefrom, any non-provisionals, divisions or

Attorney Docket No.: 079497-00004US2

continuations thereof, and the inventions therein disclosed, and any improvements thereon, and any patent or patents that may be issued or reissued thereon, and I hereby authorize and request the Commissioner of Patents and Trademarks to issue any letters patent thereon, and reissues thereof, to said Assignee, its successors and assigns; and I hereby authorize said Assignee, its successors and assigns, to file in its own name applications for patent in foreign countries in connection with the inventions hereby transferred, under the International Convention claiming the priority of said United States application or otherwise, and to secure in its own name the patent or patents issued thereon; and I hereby agree that, upon request, I will sign all papers, and make all rightful oaths, and do all acts which said Assignee, its successors or assigns, may consider necessary in connection with said United States application, and in connection with any other United States or foreign applications that may be filed in connection with said inventions, and with any improvements thereon, and in connection with any patents issued or reissued thereon.

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IN TESTIMONY WHEREOF, I hereunto set my hand and seal this  $\frac{23}{2}$  day of

Henri Sakari Kossi

Attorney Docket No.: 079497-00004US2

## DECLARATION, POWER OF ATTORNEY AND ASSIGNMENT

WHEREAS, I, Mikko Valtteri Sironen, residing at Aarikkalankatu 4 A 2, 33530 Tampere, Finland, invented a certain new and useful TIRE TREAD (Docket No. 079497-00004US2);

and declare that:

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the above-identified application.

and hereby acknowledge that:

Any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

I have reviewed and understand the contents of the above-identified application and am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Sec. 1.56.

I appoint the attorneys associated with Customer No.:

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AND WHEREAS, Black Donuts Engineering Oy, a Finnish joint-stock corporation, with a place of business at Myllyhaantie 6, 33960 Pirkkala, Finland, hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said application and the inventions therein disclosed and any letters patent that may issue thereon;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other valuable consideration, receipt whereof is hereby acknowledged, I hereby sell, assign and transfer unto said Assignee, its successors and assigns, the entire right, title and interest in and to

Attorney Docket No.: 079497-00004US2

said application, any application claiming priority therefrom, any non-provisionals, divisions or continuations thereof, and the inventions therein disclosed, and any improvements thereon, and any patent or patents that may be issued or reissued thereon, and I hereby authorize and request the Commissioner of Patents and Trademarks to issue any letters patent thereon, and reissues thereof, to said Assignee, its successors and assigns; and I hereby authorize said Assignee, its successors and assigns, to file in its own name applications for patent in foreign countries in connection with the inventions hereby transferred, under the International Convention claiming the priority of said United States application or otherwise, and to secure in its own name the patent or patents issued thereon; and I hereby agree that, upon request, I will sign all papers, and make all rightful oaths, and do all acts which said Assignee, its successors or assigns, may consider necessary in connection with said United States application, and in connection with any other United States or foreign applications that may be filed in connection with said inventions, and with any improvements thereon, and in connection with any patents issued or reissued thereon.

The undersigned hereby grants Steven J. Elleman, Registration No. 41,733, of Thompson Hine, LLP, 10050 Innovation Drive, Suite 400, Dayton, Ohio, 45342-4934, power to insert in this document any further identification that may be necessary or desirable in order to aid in the recordation of this document.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 23 day of

APKIL , 2013.

Mikko Valtteri Sironen